

CDN DTTC-W

CDN Digital Probe Cooking Thermometer DTTC-W User Manual

Model: DTTC-W

INTRODUCTION

The CDN Digital Probe Cooking, Cooling Thermometer, Smoker Oven Grill Candy Deep Frying, Multifunctional Thermometer/Timer/Clock (Model DTTC-W) is a versatile tool designed to assist in precise temperature monitoring for various cooking and cooling applications. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

SAFETY INFORMATION

- Always handle the stainless steel probe with care as it can become very hot during use. Use oven mitts or heat-resistant gloves when removing the probe from hot food or ovens.
- Do not immerse the main thermometer unit in water or any other liquid. The unit is not waterproof. Clean only the probe and cable.
- Ensure the probe cable is not pinched or damaged by oven doors or grill grates, as this can affect accuracy and damage the cable.
- Keep the device out of reach of children.
- Do not use the thermometer in a microwave oven.
- Only use the specified battery type (1 AAA).

COMPONENTS

Your CDN DTTC-W package includes the following components:

- Digital Thermometer/Timer/Clock Unit
- Stainless Steel Probe with High-Heat Sensor Cable
- Pot Clip
- 1 AAA Battery (included)



Image: The CDN Digital Probe Thermometer DTTC-W unit, showing the main display, control buttons, the stainless steel probe, and the pot clip.

SETUP

1. Battery Installation:

Locate the battery compartment on the back of the main unit. Open the compartment cover and insert one AAA battery, ensuring correct polarity (+/-). Close the cover securely.

2. Probe Connection:

Insert the plug of the stainless steel probe cable into the jack located on the side of the main unit. Ensure it is fully inserted for proper connection.

TWO-WAY MOUNTING

Magnet or Stand



Magnet



Stand

Image: A close-up view of the stainless steel probe and its high-heat sensor cable, ready for connection to the main unit.

3. Unit Placement:

The DTTC-W offers two mounting options:

- **Magnetic Back:** The unit has magnetic strips on its back, allowing it to be securely attached to metal surfaces like a refrigerator door or oven exterior.
- **Fold-out Stand:** A hinge allows the unit to sit upright on a countertop or stovetop for easy viewing.

WIDE RANGE OF USES

14 to 392°F / -10 to +200°C



Image: The thermometer unit attached to an oven door via its magnetic back, demonstrating the magnetic mounting option.

KEY FEATURES

Combo Probe Thermometer, Timer & Clock



Image: The thermometer unit standing upright on a countertop using its integrated fold-out stand.

OPERATING INSTRUCTIONS

The DTTC-W features a clear LED screen displaying time, current food temperature, and set temperature. Buttons are clearly marked for ease of use.

Modes of Operation:

Press the **MODE** button to cycle through the three main modes: Thermometer, Timer, and Clock.

1. Thermometer Mode:

- **Temperature Measurement:** Insert the stainless steel probe into the thickest part of the food, avoiding bone or gristle. The current internal temperature will be displayed on the screen.
- **Setting Temperature Alert:**
 - a. Press the **ALERT** button. The set temperature will flash.
 - b. Use the **UP** and **DOWN** buttons to adjust the desired target temperature.
 - c. Press **ALERT** again to confirm the setting.

d. When the food reaches the set temperature, an alarm will sound. Press any button to silence the alarm.

- **Fahrenheit/Celsius Selection:** Use the switch on the back of the unit to toggle between Fahrenheit (°F) and Celsius (°C) temperature scales.
- **Using the Pot Clip:** For deep frying or candy making, attach the pot clip to the side of your saucepan. Insert the probe through the clip, ensuring the probe tip is submerged in the liquid but not touching the bottom of the pan.



Image: The pot clip securely attached to the rim of a saucepan, holding the probe in place for accurate temperature monitoring during cooking.

2. Timer Mode:

- **Setting Countdown Timer:**
 - a. Press the **HR** and **MIN** buttons to set the desired countdown time.
 - b. Press **START/STOP** to begin the countdown.
 - c. To pause, press **START/STOP** again. Press again to resume.
 - d. To clear the timer, press **CLR**.
 - e. An alarm will sound when the timer reaches zero. Press any button to silence.

- **Count-Up Timer:**

From Timer mode, ensure the timer is set to 0:00. Press **START/STOP** to begin counting up. Press **START/STOP** to pause/resume, and **CLR** to reset.

3. Clock Mode:

- **Setting the Clock:**

- a. In Clock mode, press and hold the **MODE** button until the hour digits flash.
- b. Use the **HR** and **MIN** buttons to set the hour and minute respectively.
- c. Press **MODE** to confirm each setting.
- d. The clock displays 12-hour or 24-hour time.





Image: The thermometer probe accurately measuring the internal temperature of a chicken roasting inside an oven.



Image: The thermometer probe inserted into chicken breasts cooking on a grill, demonstrating its use for outdoor cooking.

MAINTENANCE

- **Cleaning:**

The stainless steel probe and cable can be cleaned with a damp cloth and mild detergent. Rinse thoroughly and dry immediately. The main unit should be wiped clean with a damp cloth only. Do not immerse the main unit in water.



Image: The thermometer unit and probe resting on a wooden cutting board, illustrating the ease of access for cleaning after use.

- **Battery Replacement:** Replace the AAA battery when the display dims or the unit stops functioning correctly.
- **Storage:** Store the thermometer in a clean, dry place when not in use. Avoid extreme temperatures or direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display or dim display.	Dead or improperly installed battery.	Replace the AAA battery, ensuring correct polarity.
Inaccurate temperature readings.	Probe not fully inserted, damaged probe/cable, or probe tip touching bone/pan.	Ensure probe is fully inserted. Check cable for damage. Reposition probe to avoid bone/pan. If issues persist, the probe may need replacement.

Problem	Possible Cause	Solution
Alarm not sounding.	Alarm volume too low (if adjustable, though this model doesn't specify), or alarm setting incorrect.	Verify alarm temperature is set correctly. Ensure the unit is not in a location where the sound is muffled.
Unit resets or freezes.	Low battery or internal malfunction.	Replace battery. If problem persists, contact customer support.

SPECIFICATIONS

- **Measurement Range:** 14 to 392°F / -10 to +200°C
- **Timer Range:** Up to 24 hours by hr/min
- **Probe Length:** 5.5 inches (14.0 cm)
- **Sensor Cable Length:** 3 feet (91.4 cm)
- **Sensor Cable Heat Resistance:** Up to 600°F / 315°C
- **Power Source:** 1 x 1.5V AAA IEC LR03 Alkaline Battery (included)
- **Display Type:** Digital LCD
- **Mounting Options:** Magnetic back, Fold-out stand
- **Materials:** Stainless Steel probe, Plastic unit casing
- **Product Dimensions:** 10.5 x 6 x 1.3 inches; 4 ounces (approximate)

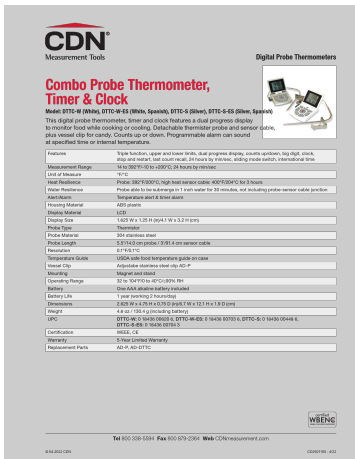
WARRANTY

The CDN Digital Probe Cooking Thermometer (DTTC-W) is covered by a two-year warranty against defects in materials and workmanship from the date of purchase. This warranty does not cover damage resulting from misuse, abuse, accident, or unauthorized alteration or repair. Please retain your proof of purchase for warranty claims.

SUPPORT

For technical assistance, warranty claims, or general inquiries, please contact CDN Customer Service. Refer to the official CDN website for the most current contact information.

Website: www.cdn-timeandtemp.com

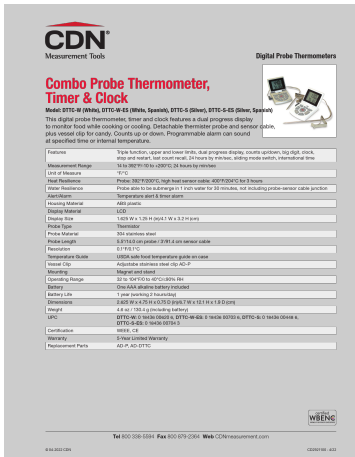


[pdf] Dimension Guide Guide Warranty Recall

Product Document Tech Spec CDN Digital Probe Cooking Cooling Thermometer Smoker Oven Grill Candy Deep Frying Multifunctional Timer Clock with Loud Alerts Stainless Steel Pot Clip White or Silver DTTC WDTTC W User Guide B0BS4QMCLF B000095RC271zDQ5XQYaLm media amazon images I 71zDQ5XQYaL WCombo ClockDTTC B000095RC2Model ES Spanish S This digital probe thermometer timer and clock features a m 71zDQ5XQYaLm ref dp product quick view ||| ||| Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: DTTC-W White , DTTC-W-ES White, Spanish , DTTC-S Silver , DTTC-S-ES Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to m

Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-ES** White, Spanish , DTTC-S Silver , DTTC-S-ES Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking or cooling. Detachable the...

lang:en score:29 filesize: 176.35 K page_count: 1 document date: 2022-04-09

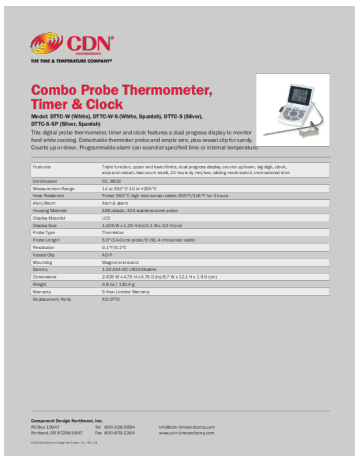


[pdf] Dimension Guide Guide Warranty Recall

CDN DTTC W Combo Probe Thermometer Timer Clock 14 to 392°F CDNtechspec cdnmeasurement cdn techspec 01 Temp 05 DigitalProbeTherm |||

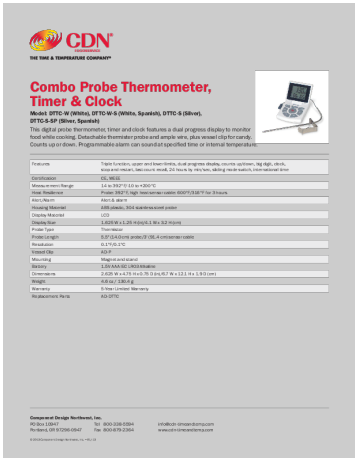
Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-ES** White, Spanish , DTTC-S Silver , DTTC-S-ES Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking or cooling. Detachable the...

lang:en score:27 filesize: 164.76 K page_count: 1 document date: 2022-04-09



[pdf] Specifications Dimension Guide Warranty Recall

cdn techspec DTTC 2013 indd Combo Probe Thermometer Timer Clock Webstaurant StoreFeatures Triple function upper and lower limits dual progress display counts up down big digit clock stop restart last count recall cdn dttc w specswebstaurantstore documents specsheets specs srsltid AfbMOorMYXsCa2c2wNQIYxeyRP6ovRAAIWqhCiYkpHp5gCzRU0u3sZPo StoreCombo DTTC S Silver SP Spanish This digital probe thermometer timer features a to monitor food while cookingcdn specscdn AfbMOorMYXsCa2c2wNQIYxeyRP6ovRAAIWqhCiYkpHp5gCzRU0u3sZPowebstaurantstore AfbMOOpXPQ isahmlDpfgPPCfmInJ35pdSloVruYcYVatvj s 5VmFCU ||| Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-S** White, Spanish , DTTC-S Silver , DTTC-S-SP Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking. Detachable thermister probe and ample wire, plus vesse... lang:en score:22 filesize: 484.14 K page_count: 1 document date: 2013-01-30

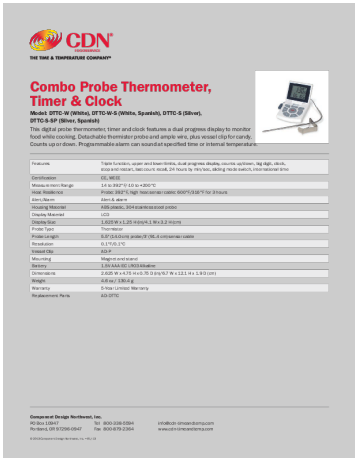


[pdf] Dimension Guide Warranty Recall

cdn techspec DTTC 2013 indd cdnw sites default files |||

Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-S** White, Spanish , **DTTC-S** Silver , **DTTC-S-SP** Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking. Detachable thermister probe and ample wire, plus vesse...

lang:en score:18 filesize: 484.14 K page_count: 1 document date: 2013-01-30



[pdf] Specifications Dimension Guide Warranty Recall

cdn techspec DTTC 2013 indd Manufacturer Specs CDN 14 to 392 Degrees F Combo Thermocouple

Probe Thermometer Timer and Clock cn0100 equippers degrees f combo thermocouple probe thermometer timer clock images |||

Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-W-S** White, Spanish , **DTTC-S** Silver , **DTTC-S-SP** Silver, Spanish This digital probe thermometer, timer and clock features a dual progress display to monitor food while cooking. Detachable thermister probe and ample wire, plus vesse...

lang:en score:18 filesize: 429.66 K page_count: 1 document date: 2019-03-20



[pdf] Dimension Guide Guide Warranty Recall

Spec SheetCDN Digital Thermometer w 5 1 2 Stem 14 to 392°F Silver DTTC S837 DTTCsres katom

products 837 DTTCs |||

Digital Probe Thermometers Combo Probe Thermometer, Timer Clock Model: **DTTC-W** White , **DTTC-S** Silver This digital probe thermometer, timer and clock monitors temperature while cooking or cooling. Detachable thermister probe and sensor cable, plus vessel clip to attach probe to pan. Timer counts...

lang:en score:16 filesize: 165.28 K page_count: 1 document date: 2024-01-07



[pdf] Specifications

CD2921005DdataDTTC DTTC S Combo Probe Thermometer Timer Clock Silver CDN Measurement

Tools cdnmeasurement cd2921005ddatadttc |||

Model: DTTC COMBO PROBE THERMOMETER, TIMER CLOCK The popular do-it-all Combo Probe Thermometer, T ... hours by min/sec 1.625 W x 1.25 H in / 4.1 W x 3.2 H cm AAA battery included 4.6 oz/130.4 g **DTTC-W** DTTC-S **DTTC-W-ES** DTTC-S-ES 0 18436 00620 6 0 18436 00448 6 0 18436 00703 6 0 18436 00704 3 ...

lang:en score:13 filesize: 373.5 K page_count: 1 document date: 2019-02-19

